




Product datasheet

Anti-Nicotinic Acetylcholine Receptor alpha 7 antibody ab110851

1 Abreviews 画像数 1

製品の概要

製品名	Anti-Nicotinic Acetylcholine Receptor alpha 7 antibody
製品の詳細	Goat polyclonal to Nicotinic Acetylcholine Receptor alpha 7
アプリケーション	適用あり: IHC-P
種交差性	交差種: Human 交差が予測される動物種: Mouse, Rat, Chicken, Cow, Dog, Pig 
免疫原	Synthetic peptide corresponding to Human Nicotinic Acetylcholine Receptor alpha 7 aa 346-361. Sequence: KRPGEDKVRPACQHKQ Database link: P36544  Run BLAST with  Run BLAST with
ポジティブ・コントロール	Human Brain cortex tissue.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C long term.
バッファー	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 99.48% Tris buffered saline, 0.5% BSA
精製度	Protein G purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab110851** in the following tested applications.

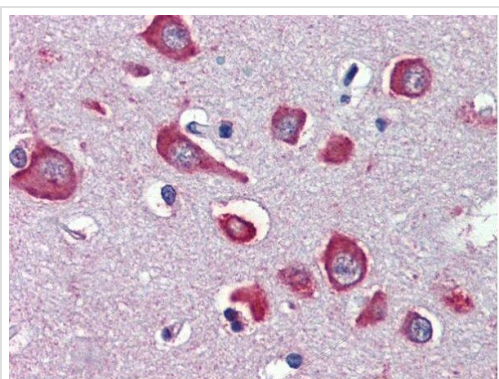
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 3 - 6 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

機能	After binding acetylcholine, the AChR responds by an extensive change in conformation that affects all subunits and leads to opening of an ion-conducting channel across the plasma membrane. The channel is blocked by alpha-bungarotoxin.
配列類似性	Belongs to the ligand-gated ion channel (TC 1.A.9) family. Acetylcholine receptor (TC 1.A.9.1) subfamily. Alpha-7/CHRNA7 sub-subfamily.
細胞内局在	Cell junction > synapse > postsynaptic cell membrane. Cell membrane.

画像



ab110851 at 5µg/ml staining Nicotinic Acetylcholine Receptor alpha 7 in Formalin-fixed, Paraffin-embedded Human Brain cortex tissue by Immunohistochemistry followed by biotinylated secondary antibody, alkaline phosphatase-streptavidin and chromogen.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Nicotinic Acetylcholine Receptor alpha 7 antibody (ab110851)

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